Title: DATABASE DRIVEN TYPE EXTENSIBILITY
Inventor(s): Cliff M. R. Don, Remi A. J. Lemarchand, and Jason C. Mayans
Docket No.: 13768.444

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Fig. 1
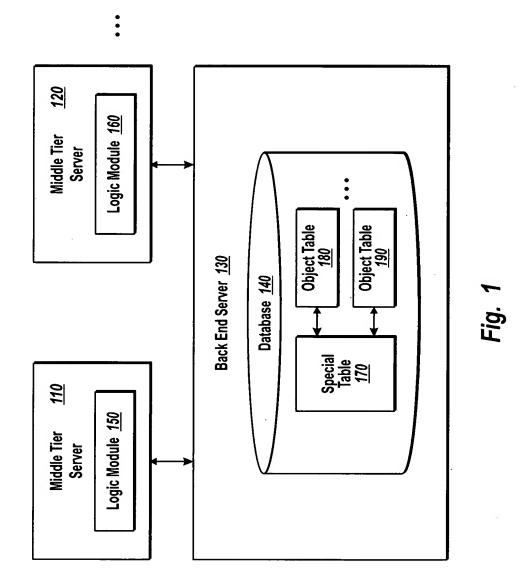
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210

**Create/Modify A Special Table
In The Back End Server Database**

220

**Create/Modify Object Tables That
Are Linked To The Special Table**

230

**Create/Modify Logic Modules
In The One Or More Middle
Tier Servers That Are Linked To
The Back End Server To Utilize
Extended Assemblies Provided
By The Back End Server**

**Deploy Data
Types From
The Back End
Server To
Middle Tier
Servers
270**

240

**Identify One Or More Data
Types That Have Been
Requested Or That Are
To Be Deployed**

250

**Obtain One Or More Extended
Assemblies Corresponding
To The One Or More
Data Types**

260

**Transmit The One Or More
Extended Assemblies To The One
Or More Appropriate Middle-Tier
Servers**

200

Fig. 2

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TypeId	Type Name	Type (Extended) Assembly
"c9135c04-db66-430e-8015-aa69b4874a20"	EmailMessage *340*	[Library Code for EmailMessage object]
"a8132d05-ca48-842"	PatentApplication *350*	[Library Code for PatentApplication object]

310 *320* *330*

300

Fig. 3

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Fig. 4